



10-17-03
10/22/03

AF/2834

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Hiroyuki Harada et al.

Serial No.: 10/022,980

Examiner: T. Nguyen

Filing Date: December 17, 2001

Group Art Unit: 2834

For: DIRECT-CURRENT MOTOR

Docket No.: 1018.1149101

TRANSMITTAL SHEET

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

CERTIFICATE UNDER 37 C.F.R. 1.10: The undersigned hereby certified that this paper or papers, as described herein are being deposited in the United States Postal Service, "Express Mail Post Office to Addressee" having an Express Mail mailing label number of: EV 333854075 US, in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 16th day of October 2003.

By Kathleen L. Boekley
Kathleen L. Boekley

We are transmitting herewith the attached:

- [XX] Amendment After Final
[XX] No additional fee required
[] The fee has been calculated as shown:

| CLAIMS AS AMENDED | | | | | | | |
|------------------------------------|------------------|--------------|-------|--------------|-----------|---------|-----------|
| | (3) | (4) | (5) | SMALL ENTITY | | OTHER | |
| | REMAINING CLAIMS | HIGHEST PAID | EXTRA | RATE | ADD'L FEE | RATE | ADD'L FEE |
| TOTAL CLAIMS | 14 - | 20 = | | X 9= | \$ | X 18= | \$0 |
| INDEPENDENT CLAIMS | 3 - | 3 = | | X 43= | \$ | X 86 = | \$0 |
| () FIRST MULTIPLE DEPENDENT CLAIM | | | | + 145 = | \$ | + 290 = | \$0 |
| TOTAL | | | | \$ | | \$0 | |

[] A check in the amount of \$_____ is enclosed. Itemization:

Fee Code _____ \$

Fee Code _____ \$

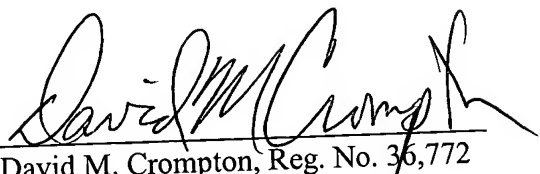
Fee Code _____ \$

[] Small entity status of this application under 37 C.F.R. §§ 1.9 and 1.27 has been established.

[] Other: _____.

[XX] Return Receipt Postcard (MPEP 503).

[XXXX] Please charge any deficiencies or credit any overpayment in the enclosed fees to Deposit Account No. 50-0413.

By: 
David M. Crompton, Reg. No. 36,772
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P A T E N T

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By Kathleen L. Boekley
Kathleen L. Boekley

Dear Sir:

This paper is in response to the Final Office Action mailed August 26, 2003, with a priority response period set to expire October 26, 2003 and a shortened statutory period set to expire on November 26, 2003. This paper is filed within the set priority period for response such that no extension of time is necessary.

Please consider the following amendments and remarks: